NUVO®

The Sound of LiVing.

In Control: The NuVoNet Adapter

NuVo has always put you in control of your whole home audio distribution. Now, NuVo puts you in control of your home automation systems too.

Introducing the NuVoNet Adapter.

The NuVoNet Adapter (NNA) enables seamless integration and optimal flexibility with third party connectivity partners, making control of security, lighting, and much more a snap.

The NNA features simple ASCII-based communication protocol, and lets the user conveniently set and access all their home automation scenes through the Concerto or Essentia (E6G) Control Pads.

And with the ability to convert third party audio inputs to NuVoNet sources, the NuVoNet Adapter is your bridge to complete home integration, and even greater installation possibilities.

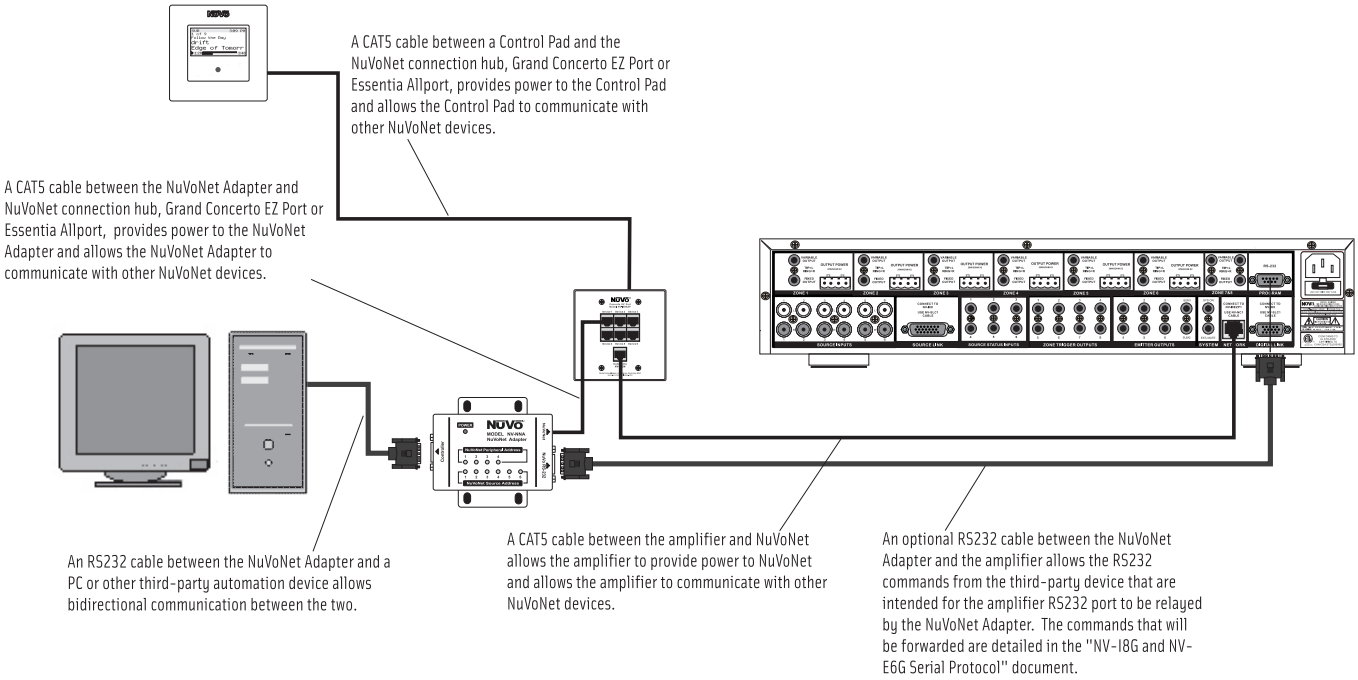
Control never sounded so easy!

www.nuvotechnologies.com
1.866.796.4904

Caution: NuVo may cause spontaneous dancing.

NuVoNet Adapter Wiring Diagram

The NuVoNet Adapter acts as a bridge between a PC or other third party automation device and NuVoNet.


A CAT5 cable between a Control Pad and the NuVoNet connection hub, Grand Concerto EZ Port or Essentia Allport, provides power to the Control Pad and allows the Control Pad to communicate with other NuVoNet devices.
A CAT5 cable between the NuVoNet Adapter and NuVoNet connection hub, Grand Concerto EZ Port or Essentia Allport, provides power to the NuVoNet Adapter and allows the NuVoNet Adapter to communicate with other NuVoNet devices.
An RS232 cable between the NuVoNet Adapter and a PC or other third-party automation device allows bidirectional communication between the two.
A CAT5 cable between the amplifier and NuVoNet allows the amplifier to provide power to NuVoNet and allows the amplifier to communicate with other NuVoNet devices.
An optional RS232 cable between the NuVoNet Adapter and the amplifier allows the RS232 commands from the third-party device that are intended for the amplifier RS232 port to be relayed by the NuVoNet Adapter. The commands that will be forwarded are detailed in the "NV-I8G and NV-E6G Serial Protocol" document.

NuVoNet Adapter Specifications

Communications	
NuVoNet	RS-485
Connection	RJ45 Jack
Protocol	Proprietary
NuVo Serial Control	RS-232
Connection	Male DB-9
Protocol	57,600 Baud 8 Data Bits No parity 1 Stop Bit
Serial Controller	RS-232
Connection	Female DB-9
Protocol	57,600 Baud 8 Data Bits No parity 1 Stop Bit

Power Requirements	
Power supplied via NuVoNet connection	
Voltage	20-24VDC
Power Consumption, Average	400mW

Physical Specifications	
(Excluding Mounting Bracket)	
Unit Size Millimeters	64 L x 98 W x 25 H
Unit Size Inches	2.5 L x 3.9 W x 1 H
Shipping Size Millimeters	244 L x 212 W x 118 H
Shipping Size Inches	9.6 L x 8.3 W x 4.6 H
Unit Weight Kilograms	0.23
Unit Weight Pounds	0.5
Shipping Weight Kilograms	0.9
Shipping Weight Pounds	2

Regulatory Compliance
CE Electromagnetic Compatibility
FCC
Australia C-Tick

NuVo reserves the right to change specifications without notice.